

APPLICANT'S ART CITATION (Use several sheets if necessary)		Application 10/663,223		OFGS File No. P/2850-85	
		Applicant Masaru SUZUKI, et al.			
		Filing Date September 16, 2003		Group Art Unit --	

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U.S. PATENT DOCUMENTS						
Examiner Initial	Document Number	Date MM-YYYY	Name	Class	Sub-class	Filing Date If Appropriate
CN	US-4,981,031	01-1991	Schneider et al.	—	—	
	US-					
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FOREIGN PATENT DOCUMENTS							
	Document Number	Date MM-YYYY	Country	Class	Sub-class	Translation	
						Yes	No
CN	EP 0 315 381 A2	05-1989	EPO	—	—	X	
CN	JP 05-177277	07-1993	Japan	—	—	X (Abstract)	
CN	JP 10-328766	12-1998	Japan	—	—	X (Abstract)	

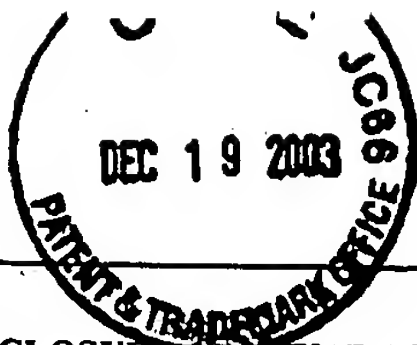
OTHER DOCUMENTS (Including Author, Title, Date, Pertinent Pages, Etc.)		
CN		European Search Report dated December 16, 2003.

Examiner <i>Chau Nguyen</i>	Date Considered <i>5/6/04</i>
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EXAMINER: Initial if citation considered, whether or not citation is in conformance with MPEP § 609; Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to the applicant.

Date Mailed: December 15, 2003

Sheet 1 of 1



FORM 1449* INFORMATION DISCLOSURE STATEMENT IN AN APPLICATION. (Use several sheets if necessary)	Docket Number: 10873.1301US01	Application Number: 10/663,223
	Applicant: KOIZUMI et al.	
	Filing Date: September 15, 2003	Group Art Unit: Unknown

U.S. PATENT DOCUMENTS						
EXAMINER INITIAL	DOCUMENT NO.	DATE	NAME	CLASS	SUBCLASS	FILING DATE IF APPROPRIATE
CN	3,680,037	07.1972	Nellis et al.	—	—	

FOREIGN PATENT DOCUMENTS							
	DOCUMENT NO.	DATE	COUNTRY	CLASS	SUBCLASS	TRANSLATION	
						YES	NO
CN	59-52487	12.1984	Japan	—	—	Partial	

OTHER DOCUMENTS (Including Author, Title, Date, Pertinent Pages, Etc.)		

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EXAMINER <i>Chau Nguyen</i>	DATE CONSIDERED 5/6/04
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EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609; draw line through citation if not in conformance and not considered. Include copy of this form for next communication to the Applicant.

*Substitute Disclosure Statement Form (PTO-1449)